The Deertify that this correspondence is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/13/04

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant

: David S. Mui et al.

Serial No.

: 09/905,172

Filed

: 07/13/2001

Title

: ETCH PATTERN DEFINITION USING A CVD ORGANIC LAYER AS

AN ANTI-REFLECTION COATING AND HARDMASK

Art Unit

: 1765

Examiner

: Duy Vu Nguyen Deo

Docket No.

: 004227USA02/ETCH/SILICON

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) and **NOTICE OF APPEAL**

Applicants hereby petition the Assistant Commissioner to grant a 3-month extension of time, up to and including Wednesday, October 13, 2004 in which to respond to the Final Office Action dated April 13, 2004 in the above-identified application. Authorization is hereby given to charge the 3-month extension fee, i.e. \$980, to the undersigned attorney's PTO deposit account No. 50-1047 accordingly.

Applicant hereby respectfully appeals to the Board of Patent Appeals and Interferences

10/19/2004 JADDO1

00000093 501047

09905172

01 FC11253

980.00 DA

10/19/2004 JADDO1

00000093 501047 09905172

02 FC:1401

340.00 DA

from the decision of the Primary Examiner dated April 13, 2004 finally rejecting the pending claims in this application.

Authorization is hereby provided to charge Deposit Account No. 50-1047 the appeal fee in the amount of \$340. It is further requested that the U.S. Patent and Trademark Office charge any additional amounts due, including any additional extensions of time that may be required, or credit any overpayments made to Deposit Account 50-1047.

Applicants' undersigned attorney may be reached by telephone at (703) 433-0510.

Respectfully submitted,

David B. Bonham

Reg. No. 34,297

Date: 04. 13, 2004

Mayer Fortkort & Williams, PC 251 North Avenue West, 2nd Floor Westfield, NJ 07090

Tel.: 703-433-0510 Fax: 703-433-2362